

## NEW FAUNISTIC RECORDS OF PEDICIIDAE (DIPTERA) FROM UKRAINE

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**Kolcsár, L.-P. & Török, E. New faunistic records of Pediciidae (Diptera) from Ukraine. Summary.** A list of nine hairy-eyed crane fly (Tipuloidea: Pediciidae) species collected in Ukrainian Carpathians in July 2014 including *Pedicia (Amalopsis) fusca* Ujvárosi and Bálint, 2012 recorded from Ukraine for the first time.

**Key words:** Diptera, Pediciidae, Ukraine, Carpathians, fauna.

**Колчар, Л.-П. і Терек, Е.. Нові фауністичні знахідки Pediciidae (Diptera) з України. Резюме.** Список дев'яти видів волохооких довгоногів (Tipuloidea: Pediciidae) зібраних в Українських Карпатах у липні 2014 р., включно з *Pedicia (Amalopsis) fusca* Ujvárosi and Bálint, 2012, вперше відміченої з України.

**Ключові слова:** Diptera, Pediciidae, Україна, Карпати, фауна.

**Колчар, Л.-П. и Терек, Е.. Новые фаунистические находки Pediciidae (Diptera) из Украины. Резюме.** Список девяти видов власоглазых долгоножек (Tipuloidea: Pediciidae), собранных в Украинских Карпатах в июне 2014 р., включая *Pedicia (Amalopsis) fusca* Ujvárosi and Bálint, 2012, впервые отмеченной из Украины.

**Ключевые слова:** Diptera, Pediciidae, Украина, Карпаты, фауна.

Ukrainian Tipuloidea fauna is well investigated by Evgeniy N. Savchenko, one of the greatest specialist. He reported more than 393 species from Ukraine (Oosterbroek 2016). However in last to 25 years no additional species reported.

We collected 9 hairy-eyed crane fly (Tipuloidea: Pediciidae) species in Ukrainian Carpathians in July 2014. Here we report *Pedicia (Amalopsis) fusca* Ujvárosi and Bálint, 2012 for the first time from Ukraine. We also list the collection points of the collected Pediciidae species. All material is deposited in the Diptera Collection of the Faculty of Biology and Geology, Babeş-Bolyai University, Cluj-Napoca, Romania (DCBBU) and collected by Kolcsár L.-P., Török E. and Czeke Zs. All collection data are available on the TransDiptera Online Database ([www.transdiptera.ro](http://www.transdiptera.ro)).

***Dicranota (Ludicia) lucidipennis* (Edwards, 1921)**

**Material examined:** Ukraine: Hoverla: Turkul Mountain, springs in spruce forest, 1650 m, N 48.1220° E 24.5224°, 28.07.2014, 4♂ 4♀, idem 1800 m, N 48.1214° E 24.5295° E, 28.07.2014, 6♂ 1♀.

***Dicranota (Paradicranota) pavidata* (Haliday, 1833)**

**Material examined:** Ukraine: Hoverla: Turkul Mountain, springs in spruce forest, 1650 m, N 48.1220° E 24.5224°, 28.07.2014, 1♂.

***Pedicia (Amalopsis) fusca* Ujvárosi and Bálint, 2012**

**Material examined:** Ukraine: Hoverla: Turkul Mountain, 1800 m, 48.121405° N 24.529501° E, 28.07.2014, 1♂.

***Pedicia (Amalopsis) occulta* (Meigen, 1830)**

**Material examined:** Ukraine: Hoverla: Turkul Mountain, springs in spruce forest, 1650 m, N 48.1220° E 24.5224°, 28.07.2014, 7♂ 1♀, idem 1180 m, N 48.1119° E 24.4953°, 28.07.2014, 10♂ 1♀.

***Pedicia (Crunobia) pallens* Savchenko, 1978**

**Material examined:** Ukraine: Vorokhta: Verkhovyna-Putyla Mountains, springs in spruce forest, 860 m, N 48.2562° E 24.5785°, 30.07.2014, 1♂.



Fig. 1. *Pedicia (Amalopsis) fusca*: hypopygium (dorsal view).

***Pedicia (Crunobia) staryi* Savchenko, 1978**

**Material examined:** Ukraine: Bukovel: Gorgan Mountains, springs in pine forest, 1122 m, N 48.3890° E 24.4335°, 29.07.2014, 21♂ 1♀.

***Pedicia (Crunobia) straminea* (Meigen, 1838)**

**Material examined:** Ukraine: Bukovel, Gorgan Mountains, springs in pine forest, 1122 m, N 48.3890° E 24.4335°, 29.07.2014, 9♂;

idem, 1274 m, N 48.3916° E 24.4224°, 29.07.2014, 2♂; Hoverla: Turkul Mountain, springs in spruce forest, 1650 m, N 48.1220° E 24.5224°, 28.07.2014, 3♂; idem, 1800 m, N 48.1214° E 24.5295°, 28.07.2014, 1♂; idem, 1180 m, N 48.1119° E 24.4953°, 28.07.2014, 12♂; Vil'shany: Uhol'sko-Shyrokoluzhansky Reserve Massif, small brook, 1210 m, 48.3414° E 23.6627°, 25.07.2014, 22♂, 1♀; Vorokhta: Verkhovyna-Putyla Mountains, springs in spruce forest, 860 m, N 48.2562° E 24.5785°, 30.07.2014, 17♂, 1♀.

***Pedicia (Pedicia) rivosia* (Linnaeus, 1758)**

**Material examined:** Bukovel: Gorgan Mountains, springs in pine forest, 1122 m, N 48.3890° E 24.4335°, 29.07.2014, 1♂, idem, 1274 m, N 48.3916° E 24.4224°, 29.07.2014, 1♂; Hoverla: Turkul Mountain, springs in spruce forest, 1180 m, N 48.1119° E 24.4953°, 28.07.2014, 1♂; Vorokhta: Verkhovyna-Putyla Mountains, springs in spruce forest, 860 m, N 48.2562° E 24.5785°, 30.07.2014, 4♂.

***Tricyphona (Tricyphona) immaculata* (Meigen, 1804)**

**Material examined:** Hoverla: Turkul Mountain, springs in spruce forest, 1650 m, N 48.1220° E 24.5224°, 28.07.2014, 1♂, 1♀; idem, 1800 m, 48.121405° N 24.529501° E, 28.07.2014, 1♂; idem, 1180 m, N 48.1119° E 24.4953°, 28.07.2014, 1♂.

**References**

Oosterbroek, P. 2016. Catalogue of the Crane flies of the World (Insecta, Diptera, Nematocera, Tipuloidea). Available from: <http://ccw.naturalis.nl/> (27 Oct 2016).